

Work Order ID 56378

Page 1

February 22, 2010 10:30:12 AM

Item ID: D3896-1

Accept



Setup Start



Revision ID:

Item Name: Relay

Stop



Start Date: 2/22/10 Start Qty: 4.00



Cust Item ID:

Required Date: 2/26/10 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:



Date: 10-2-22 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3896

A

100



Purchasing

Memo

11404

0.00

Bf 10-2-22

(4)

Purchasing

Issue P/O:

7K395

Purchase Part Number: 1616121-2 or Q-50AB-1

Supplier: Arrow Electronics or Flame Enterprises

Certificate of conformity is required

110



Receive & Inspect for Damage & Mat'l Certs

0.00

Pc 10/3/01 (4)

Packaging

Memo

0.00

Packaging

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 56378

Page 2

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Approvals: Process Plan:

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Tooling:

Date:

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QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



QC

QC6- Inspect dimensions to drawing

0.00

S 10/02/09

(Xe)

Quality Control

130



Packaging

Identify as per dwg & Stock Location: 96

0.00

Memo

10-3-4

80

SF

140



Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/03/11 JJ

MF 10-35

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

February 22, 2010 10:30:19 AM

Work Order ID: 56378



Parent Item: D3896-1



Parent Item Name: Relay

Start Date: 2/22/10

Required Date: 2/26/10

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
1616131-2		Purchased		No		110	Each	0.0000	4.0000		MUR (O-3-5)	

Relay



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SHOP COPY

RETURN TO

3 ENGINEERING

UNCONTROLLED CO

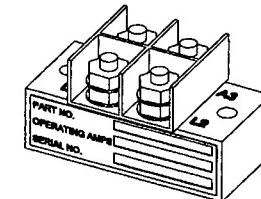
SUBJECT TO AMENDMENT

WITHOUT NOTICE

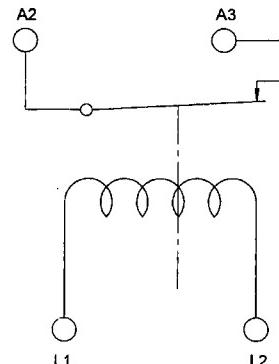
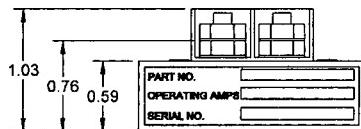
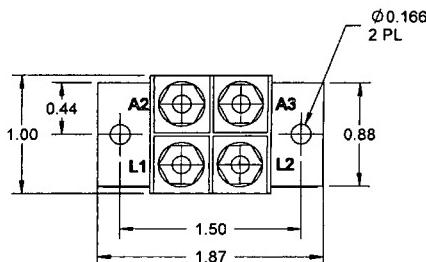
WORK ORDER

NO. 56325

B10-2-22



SPECIFICATION CONTROL DRAWING



OPERATING CHARACTERISTICS	
PICKUP	1.5 AMP MAX.
DROPOUT	LESS THAN 1 AMP
CONTINUOUS	10 AMP MAX. 15 AMP FOR 3 SEC.
MAX. WEIGHT	1.25 OZ.
TEMPERATURE	-55°C TO +71°C
VIBRATION	10 Gs TO 500 Hz
ALTITUDE	50,000 FT. MAX.
CONTACT RATING	1 AMP SWITCHING 2 AMP CARRY

D3896-X RELAY - CURRENT INDICATING

DART PART NUMBER	POSSIBLE SUPPLIER	HARTMAN ELECTRICAL MANUFACTURING PART NUMBER	TYCO ELECTRICAL PART NUMBER
D3896-1	ARROW ELECTRONICS, INC. FLAME ENTERPRISES, INC.	Q-50AB-1	1616131-2

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: N/A
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3896-X" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.08 lbs

RELEASED
2009-08-28
M

A	NEW ISSUE	BY	DATE
REV.			09.02.05
DESIGN	<i>[Signature]</i>		
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	09.02.05		

DART AEROSPACE LTD
HAWKSBURY, ONTARIO, CANADA

DRAWING NO. D3896 REV. A
SHEET 1 OF 1

TITLE RELAY - CURRENT IND. NTS

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W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO11406

Purchase Order Date 2/23/10
PO Print Date 2/23/10

Page Number 1 of 1

Order From : VU-ROY001

VISA
PAYMENT CENTRE, PO BOX 4016, STAT. A
TORONTO,

~~FAXED~~
FEDEX 23

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax <i>614 375 4508</i>	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	USD
	FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	Q-50AB-1	Relay	2/24/10 Yes	4.00 Each	FedEx PI collect	\$636.6531	\$2,546.6

Special Inst: AS PER DWG: D3896 REV:A
B#56378
PURCHASE P/N: 1616131-2 OR Q-50AB-1

PO Total:

\$2,546.6

PO Instructions: VISA: 4514 0310 0909 0347
EXP: 11/13 CID# 050
CRESTWOOD TECHNOLOGY GROUP
PLEASE SHIP FEDEX PI ACCT# 1517 9324 0

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

Change Nbr: 1

Change Date: 2/23/10



Crestwood Technology Group

A CERTIFIED ISO 9001:2000 COMPANY

200 Corporate Blvd South
Suite 110
Yonkers, NY 10701
Phone (914) 779-3500
Fax (914) 375-4508

PACKING SLI

Invoice #	Date
057995	2/25/2010

Bill To:

Dart Aerospace Ltd
1270 ABERDEEN STREET
HAWKEBURY, ON K6A 1K7
PO11406
Phone: 613-632-9577
Fax: 613-632-1053
Email: clavoie@dartaero.com

Ship To:

Dart Aerospace Ltd
1270 ABERDEEN STREET
HAWKEBURY, ON K6A 1K7
PO11406

P.O. NUMBER: PO11406

TERMS: Credit Card

REQUIRED DATE: 3/1/2010

PO LINE	QUANTITY	PART NUMBER	MANUFACTURER
	4	Q-50AB-1	

COMMENT:

Ship Via: FEDEX INTERNATIONAL PRIORITY

Acct #: 15179324-0

Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms And Conditions" section on our website at www.ctg123.com/terms at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext 131 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.

TERMS AND CONDITIONS OF SALE

Crestwood Technology Group (CTG) considers all sales to be non-cancelable, non-returnable, and non-refundable and cannot be rescheduled. The only exceptions may be if a customer reports to us in writing, within 5 days of receiving product, that the goods received do not conform to the manufacturer's stated form, fit or function (failure report required). For any RMA issues, please visit our website for details. www.ctg123.com/termsofsale RMAs will not be accepted without a specific RMA number provided by CTG.



Crestwood Technology Group

200 Corporate Boulevard South
Suite 110
Yonkers, NY 10701-6806
(914) 779-3500 ph
(914) 375-4508 fax

Certificate of Compliance

It is hereby certified that all materials used in the manufacture of parts in the quantity called for on the subject purchase order conform to the material and or manufacturing specifications indicated in drawings or specifications as called for on said purchase order.

James J. Beck
Quality Control Manager

8
10/03/10

Quality Assurance Control Document

Sales Order #: PO11406

The contents of this shipment are
Certified accurate in the count and
Product specifications by the following
Team members:

Ship Date: FEB 25 2010

Picked by: JR

Checked by:

Packed by: JR

Remarks: P/N:Q-50AB-1 QTY:4

We pride ourselves in our commitment to quality and 100% accuracy. In the event of a discrepancy please return a copy of this paper with a discrepancy report. All claims must be made in writing within 3 days of ship date to be valid.

Terms and Conditions of Sale

Crestwood Technology Group (CTG) considers all sales to be non-cancelable, non-returnable, and non-refundable and parts cannot be rescheduled. The only exceptions may be if a customer reports to us in writing, within 3 days of receiving product, that the goods received a) are not the parts they ordered on their purchase order, or b) do not conform to the manufacturers stated form, fit or function for the product. For returns that we authorize with a Return Merchandise Authorization (RMA) in writing, CTG either will issue an in-house credit for a future purchase, replace the parts, or refund our client for the cost of goods purchased reflected on our invoice, at our sole discretion. CTG may charge a 25% restocking fee for parts that we authorize for a return (RMA). Our liability resulting from the purchase or sale of any product, will always be limited to the cost of the goods purchased which is reflected on our invoice to the client. Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms and Conditions" section on our website at www.ctg123.com/termsofsale at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext. 131 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.